❖ **Soft Muon Tagger based on a "Global $\chi^2$" to identify muons:**

➢ "Global $\chi^2$" combines information from muon matching variables

➢ There is no calorimetry or isolation requirements

❖ **b-tagging with SLTμ:**

➢Track with dR $_{slt-jet}$<0.6, |dZ $_{slt-Zvtx}$|<5cm & $p_T$>3GeV/c are considered by the SLTμ tagger

➢An event is tagged if @ least one SLTμ tag is found